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
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Complete if Known

Application Number	10/511,881
Filing Date	October 19, 2004
First Named Inventor	Hiel, Clem
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	CTCPCT001-US

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2002/0189845-A1	12/19/2002	Gorrell	
		US- 3973385	08/10/1976	Roe	
		US- 6528729-B1	03/04/2003	Kamata	
		US- 5122622	06/16/1992	Reuss	
		US- 4763981	08/16/1988	Wilkins	
		US- 4059951	11/29/1977	Roe	
		US- 6568072-B2	05/27/2003	Wilemon	
		US- 3717720	02/20/1973	Spellman	
		US- 6180232-B1	01/30/2001	McCullough	
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		US- 3808078	04/30/1974	Snellman	
		US- Re. 32374	03/17/1987	Dey	
		US- 5561729	10/01/1996	Parris	
		US- 4961990	10/09/1990	Yamada	
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		US- 5296456	03/22/1994	Shiga	
			US- 5917977	06/29/1999	Barrett
		US- 6423808-B1	07/23/2002	Watanabe	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
[Signature]		EP0346499B1	05/31/1995	Hagino		
		EP1124235A2	08/16/2001	Goldsworthy		
		EP1168374A2	01/02/2002	Goldsworthy		
		JP1126388A	09/28/1999	Ogata Akimasa		
		WO03/050825A1	06/19/2003	Blucher		

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		Number-Kind Code ² (if known)			
		US- 6447927-B1	09/10/2002	McCullough	
		US- 6463198-B1	10/08/2002	Coleman	
		US- 5651081	07/22/1987	Blew	
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		US- 3,331,919	07/18/1967	Vayson	
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
[Signature]		SUCUMA P. ELLIOT, "HECO puts new composite conductors to the test", Transmission and Distribution World, June 1, 2003	
		Office of Industrial Technologies, "Development of a Composite-Reinforced Aluminum Conductor", December 2001	
		Oak Ridge National Laboratory, "Power Grid of the Future", ONRL Review, Vol. 35, No. 2, 2002, web-print	
[Signature]		Alcoa Conductor Products Company, "T&D Conductors; Overhead; Underground; Building Wire", July 1, 1989, pg. 33	

Examiner Signature	[Signature]	Date Considered	9/10/06
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